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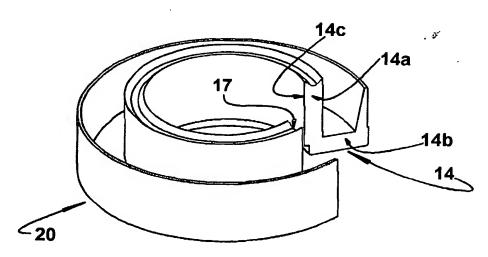
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(54) Title: PROCESS FOR FORMING THE STATOR OF A LINEAR MOTOR, ANNULAR STACK OF LAMINATION ELEMENTS AND STATOR FOR AN ELECTRIC MOTOR



(57) Abstract: A process for forming the stator of a linear electric motor, an annular stack of lamination elements, and a stator for an electric motor, said stator comprising an annular stack of laminations elements (5) within which is mounted a tubular coil (6), said process comprising the steps of: a- providing lamination elements (10), each being defined by two lamination portions (13, 14) to be affixed to each other to complete the respective lamination element (10); b- forming two mutually complementary annular assemblies (20, 30), with the lamination portions (13, 14) of each annular assembly (20, 30) being seated side by side in relation to each other; and c- seating in the interior of each of said annular assemblies (20, 30) a respective adjacent end portion of the tubular coil (6), affixing the two annular assemblies (20, 30) to each other, to complete the shape of the annular stack of lamination elements (5).

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